

FACSIMILE COVER SHEET**Licata & Tyrrell P.C.**66 E. Main Street
Marlton, New JerseyRECEIVED
CENTRAL FAX CENTER

MAY 27 2004

Tel: (856) 810-1515
Fax: (856) 810-1454
E-Mail: JMLicata@licataandtyrrell.com**OFFICIAL**

May 27, 2004

GROUP: 1645**FAX NUMBER: 1-703-872-9306****ATTORNEY DOCKET NO.: ISPH-0773****SERIAL NO.: 10/667,022****FILED: September 18, 2003****NUMBER OF PAGES: 9**
(including this sheet)**MESSAGE:** Attached is an Amendment Transmittal Letter (in duplicate) and Preliminary Amendment.**URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!**

* * * * *

If you have any questions, or did not receive the proper number of pages, or had trouble during transmission, please call 856-810-1515.

CONFIDENTIALITY NOTICE

The information contained in this facsimile message is legally privileged and confidential, and intended only for the use of the individual(s) and/or entity(ies) named above. If you are not the intended recipient, you are hereby notified that any unauthorized disclosure, copying distribution or taking of any action in reliance on the contents of the telecopied materials is strictly prohibited and review by any individual other than the intended recipient shall not constitute waiver of the attorney client privilege. If you have received this transmission in error, please immediately notify us by telephone in order to arrange for the return of the materials. Thank you.

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Freier and Doble

Docket No.
ISPH-0773Serial No.
10/667,022Filing Date
September 18, 2003Examiner
Not yet assignedGroup Art Unit
1645Invention: **ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY SUBUNIT 4, P150 EXPRESSION****TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable)		□			\$0.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____.
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.



Dated: May 27, 2004

Bridget C. Sciamanna
Reg. No. 47,333
Licata & Tyrrell P.C.
66 E. Main Street
Marlton, NJ 08053
Tel: 856-810-1515
Fax: 856-810-1454

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the Director of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Freier and Doble

Docket No.
ISPH-0773Serial No.
10/667,022Filing Date
September 18, 2003Examiner
Not yet assignedGroup Art Unit
1645Invention: **ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY SUBUNIT 4, P150 EXPRESSION****TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable)	□				\$0.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____.
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619
- Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.



Bridget C. Sciamanna
Signature

Dated: May 27, 2004

Bridget C. Sciamanna
Reg. No. 47,333
Licata & Tyrrell P.C.
66 E. Main Street
Marlton, NJ 08053
Tel: 856-810-1515
Fax: 856-810-1454

I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Freier and Dobie

Docket No.

ISPH-0773

Serial No.
10/667,022Filing Date
September 18, 2003Examiner
Not yet assignedGroup Art Unit
1645Invention: ANTISENSE MODULATION OF PHOSPHOINOSITIDE-3-KINASE, REGULATORY
SUBUNIT 4, PI50 EXPRESSION

I hereby certify that this

Preliminary Amendment

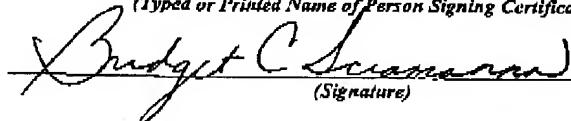
(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306)on May 27, 2004

(Date)

Bridget C. Sciamanna

(Typed or Printed Name of Person Signing Certificate)



(Signature)

Note: Each paper must have its own certificate of mailing.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: ISPH-0773
Inventors: Freier and Dobie
Serial No.: 10/667,022
Filing Date: September 18, 2003
Examiner: Not yet assigned
Group Art Unit: 1645
Title: Antisense Modulation of Phosphoinositide-3-kinase, Regulatory Subunit 4, PI50 Expression

RECEIVED
CENTRAL FAX CENTER
MAY 27 2004

OFFICIAL

Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

On May 27, 2004


Bridget C. Sclamanna, Registration No. 47,333

Commissioner for Patents
Washington, DC 20231

Preliminary Amendment

Claims 1-20 are pending in this application. Claim 1 is being amended and claims 15-20 canceled to facilitate the search and examination of this application. Please enter the following amendments and remarks into the record.

The Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 5.